

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:15 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 117 Const Calendar Day: 3 Date: 07-Jun-2012 Thursday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60**Precipitation** **Condition**Working Day ☒ If no, explain:**Diary:**

Dispute

Suspender Ropes Activities

Thursday - Field Operations:

(1) I was responsible of overseeing the erection and placement of the suspenders on the North Main span at specified panel points. The downhill suspender at PP 74W was installed today. Workers erected this suspender yesterday and centered it about the "case k" mark on the main span. Workers completely installed suspenders up to PP 72 by noon.

(2) 12:30pm - Workers were unbolting the blue battery from from PP 72 and moved it to PP 70 to get it prepped to erect the next set of suspenders. The following are observations of how they erected and installed suspenders on the cable band:

(2a) A rope is used to attach a winch line to wheel it up the catwalk and over the batter frame and then feed the winch line back down the OBG deck. Note: Workers made a hole into the catwalk mesh and chicken wire within the cable band perimeter to feed the suspender and any necessary equipment through the catwalk. The winch line and rope attaches to the leading suspender socket and it was raised up the catwalk through the catwalk hole. The winchline is stopped so workers can install a torpedo clamp adjacent to the zinc button to provide a smooth transition over the battery frame. The suspender is pulled over the battery frame and back down to the OBG deck until the suspender is completed unspooling. Workers then use a chainfall to raise the suspender up and over the battery frame and set suspender onto the cable grooves. Then workers adjust the suspender with chainfalls to center the suspener with the "case k" mark on the main cable.

(3) A steel tool from an iron worker fell from the catwalk opening and onto the OBG deck while the workers were on the catwalk centering the suspender at PP 70W (2:20pm). No injuries or damages occurred to the OBG deck. I informed Alex S. (CT) of the incident.

(4) I observed a black residue (grease) on the uphill suspender at PP 68W below the zinc button facing north. Informed Saman (CT) and Roman (CT) of this issue and he indicated it will be taken care of.

Office work:

(1) Reviewed my email correspondence.

Workers Hours: 12 hours total including 4 hours overtime. Stanley Dalie did not work today. Other laborers include Pedro Garcia and Victor Guzman.

My work hours: 13 hours total including 5 hours overtime.

04-0120F4 Bid Item: 067 C-SUS-SUR.067 Install Suspender Ropes

ddrRptbyBidItem

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Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Altamirano, Victor

Diary #: 117

Date: 07-Jun-2012

Thursday

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	FOR	GARY ANDERSON	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Operator	OTH	WILLIAM ALGER	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	RYAN EVANCHIK	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	CARLOS BUSTAMANTE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	JOSE ALFARO	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	FOR	AARON KENT	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	0.00	0.00	0.00	0.00		<input type="checkbox"/>